

# Michael J Hogan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5384234/publications.pdf>

Version: 2024-02-01

12  
papers

4,860  
citations

840776

11  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

6762  
citing authors

#	ARTICLE	IF	CITATIONS
1	mRNA vaccines “a new era in vaccinology. <i>Nature Reviews Drug Discovery</i> , 2018, 17, 261-279.	46.4	2,668
2	Zika virus protection by a single low-dose nucleoside-modified mRNA vaccination. <i>Nature</i> , 2017, 543, 248-251.	27.8	699
3	Nucleoside-modified mRNA vaccines induce potent T follicular helper and germinal center B cell responses. <i>Journal of Experimental Medicine</i> , 2018, 215, 1571-1588.	8.5	366
4	Recent advances in mRNA vaccine technology. <i>Current Opinion in Immunology</i> , 2020, 65, 14-20.	5.5	295
5	SARS-CoV-2 mRNA Vaccines Foster Potent Antigen-Specific Germinal Center Responses Associated with Neutralizing Antibody Generation. <i>Immunity</i> , 2020, 53, 1281-1295.e5.	14.3	285
6	A Single Immunization with Nucleoside-Modified mRNA Vaccines Elicits Strong Cellular and Humoral Immune Responses against SARS-CoV-2 in Mice. <i>Immunity</i> , 2020, 53, 724-732.e7.	14.3	267
7	mRNA Vaccines in the COVID-19 Pandemic and Beyond. <i>Annual Review of Medicine</i> , 2022, 73, 17-39.	12.2	120
8	Mutations in HIV-1 Envelope That Enhance Entry with the Macaque CD4 Receptor Alter Antibody Recognition by Disrupting Quaternary Interactions within the Trimer. <i>Journal of Virology</i> , 2015, 89, 894-907.	3.4	46
9	Lipid nanoparticle encapsulated nucleoside-modified mRNA vaccines elicit polyfunctional HIV-1 antibodies comparable to proteins in nonhuman primates. <i>Npj Vaccines</i> , 2021, 6, 50.	6.0	46
10	Increased surface expression of HIV-1 envelope is associated with improved antibody response in vaccinia prime/protein boost immunization. <i>Virology</i> , 2018, 514, 106-117.	2.4	29
11	Induction of Tier 1 HIV Neutralizing Antibodies by Envelope Trimers Incorporated into a Replication Competent Vesicular Stomatitis Virus Vector. <i>Viruses</i> , 2019, 11, 159.	3.3	13
12	Generating an Anti-HIV Vaccine Using Nucleoside-modified mRNA Encoding Envelope. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A249-A249.	1.1	1